```
    3 FOR B=1TO Z;GOTO @(B)cFb2+4
    4 &(RMcD)=RM
    5 NEXT B;GOSUB 69;RETURN
    6 FOR T=1TO RM;NEXT T;GOTO 5
    7 CLEAR ;;RETURN ;NT=0;&(1)=157;&(2)=0;&(3)=96;&(9)=0;D=1000;F=24000;Z=@(0)
    8 PRINT "16 17 18 19 20 21 22 23 24
    9 BOX 0,33,160,7,2;K=(KN(1)+128)c30;CX=Kb18-73;CY=33;PRINT "↑
   12 @(0)=Z;A=A+JY(1);IF A<1A=1
   15 IF A>ZIF @(A)0Z=A
   18 X=A-2;FOR B=1TO 3;X=X+1;CX=-79;PRINT #0,X,"a",#0,@(X)cD,"=",#0,RM," ";NEXT
B;IF TR(1)GOSUB 63
   21 IF &(23)=16BC=7;GOSUB 39
   23 IF JX(1)=1GOSUB 42
   24 IF &(21)=16BC=7;GOSUB 36
   27 IF JX(1)<0@(A)=(K+16)bD+N
   30 IF &(20)=16GOSUB 3
   33 &(0)=134;BC=236;GOTO 9
   36 FOR B=ATO Z;@(B)=@(B+1);NEXT B;Z=Z-1;RETURN
   39 Z=Z+1;FOR B=ZTO A+1STEP -1;@(B)=@(B-1);NEXT B;@(B)=0;RETURN
   42 CX=0;INPUT N;IF K=5V=N
   45 FOR B=17TO 19;&(B)=0;NEXT B;IF K=6W=N
   48 IF JX(1)=1&(K+16)=N;GOSUB 72;GOSUB 66
   51 IF JX(1)<0GOSUB 63
   54 IF TR(1)RETURN
   57 IF JY(1)GOTO 42
   60 GOTO 45
   63 GOSUB 72;&(@(A)cD)=RM;GOSUB 66;RETURN
   66 FOR B=1TO 200;NEXT B;GOSUB 69;RETURN
   69 &(21)=0;&(22)=0;RETURN
   72 &(21)=V;&(22)=W;RETURN
```

```
>RUN

WHAT?
    5 NEXT B;GOSUB 69;RETURN ?     STAR GRAPHOIDS no ???
BALLY BASIC
>GOTO 7
```

Rainbow Display — 90 X=103? ; GOSUB C ???

```
    3 &(9)=0;&(10)=213
    4 &(14)=255
    5 CLEAR ;A=20180;B=A;C=150
   10 X=213;GOSUB C
   20 X=5140;GOSUB C
   30 X=5140;GOSUB C
   40 X=5140;GOSUB C
   50 X=5140;GOSUB C
   80 X=-11398;GOSUB C
   90 X=103;GOSUB C
  100 X=-11400;GOSUB C
  110 X=-11776;GOSUB C
  120 X=20182;GOSUB C
  130 CALLB
  150 %(A)=X;A=A+2;RETURN
```

nt=0
call 2021

: INPUT ; RUN   99999

$X = 16384$
$8(9 + 20$

10 For X=16684 to 1998 step 20; For y=0 b4; %(X+Y)=255; Next Y; For Y=Y to 9;

    %(X+Y)=170; Next y; For Y=Y to 14; %(X+Y)=85; Next y; For Y= Y b19;(%(X+Y) 0

20 Next y; Next X; X=14418; Y=29246; Call 20121

    ?A=0

 

 

ut=0; ; Next; Call 2012'